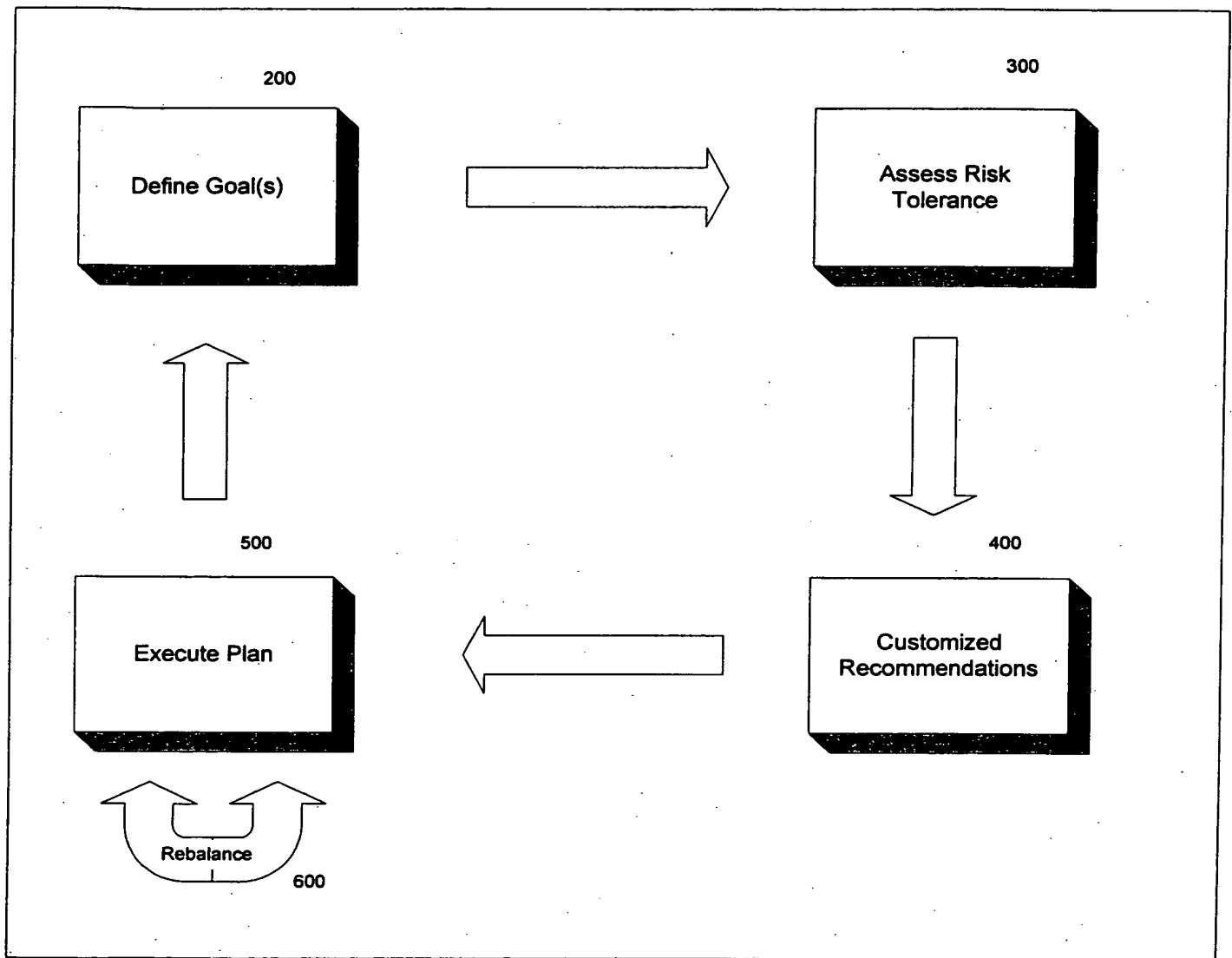


Fig. 1

100





What is your investment goal?

Different financial goals require different investment strategies. Once you define your investment goal, we can suggest a portfolio designed to help you reach it.

To get started, we need you to tell us about your goal: your risk tolerance, and when you'll need your investment dollars. As you answer the questions, look for the ? icon to get more information about our reasons for asking them.

Select your goal

210



- Retirement
- Education
- Wealth accumulation
- Other (please specify)
i.e., second home

Give your goal a name (optional)



This goal is for
i.e., Emma's college, second home, new boat

~ 201

Continue

FIG. 2

AMERITRADE

Holding Corporation

Amerivest®

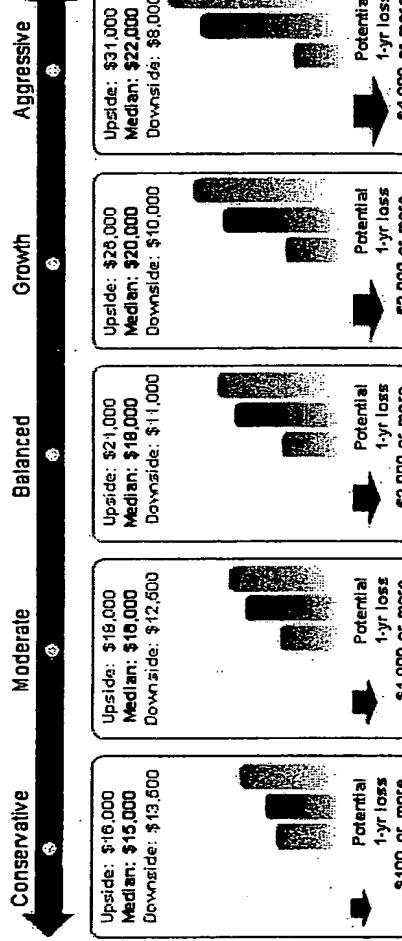
Powered by PFN

Amerivest : Assess Risk Tolerance [2]

Step 2 of 4

How you assess your tolerance for risk will affect the performance of your investments over time. Investing in riskier investments generally results in a higher investment return over the long term, but riskier investments also tend to fluctuate more in value over the short term. For example, assume you make a \$10,000 investment that you plan to hold for 10 years, without making any additional savings contributions.

Taking into account the potential value of the investment after 10 years, as well as the potential short term losses on the investment, choose which of the following risk profiles best describes your tolerance for risk.



The examples above are designed solely to help you assess your tolerance for risk. Stated returns are for illustrative purposes only and are not a projection or prediction of results.

Need Help?
For help identifying your tolerance for risk,
click below for a quick risk survey.

Risk Tolerance Questions 302

Email support@amerivestbypfn.com for help or to provide feedback

Amerivest is an investment advisory service of PFN Investment Management LLC, an SEC-registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corp.

The Amerivest service is the sole responsibility of PFN Investment Management LLC. [Privacy Statement](#) | [Security Statement](#) | [Terms & Conditions](#)

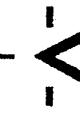


FIG. 3

What is your risk tolerance?

Knowing how much long-term risk you're comfortable with is an important part of developing an investment plan. It determines what kind of investing strategy best suits your needs.

This brief quiz consists of 6 questions that will determine the level of investment risk you should take on. Please answer them by selecting the button that most closely reflects your position.

Risk tolerance question 1 of 6

1. Which concerns you more: day-to-day fluctuations in the value of your investments, or the possibility that your investments may not grow enough to meet your long-term goals?

I'm more worried about day-to-day fluctuations. **I'm more concerned about long-term results.**

Continue >

FIG. 4A

Amerivest®

Risk tolerance question 2 of 6

2. You need to reach your financial goal in 10 years, and you've just invested a portion of your assets specifically toward achieving it. In the first year, these assets lose 1/3 of their total value, but evidence suggests that the portfolio should more than double over 10 years—enough to meet your goal. **How would you react?** 

I don't think I could stand it; I'd switch to more conservative investments. **It doesn't bother me; I'd stick with my plan.**

 PreviousContinue 

FIG. 4B

Amerivest®

AMERITRADE

Risk tolerance question 3 of 6

3. The charts below represent the expected value of two simulated investments over 20 years and the actual value at the end of the first 10 years. Over 20 years, Investment 1 is expected to return about 8% per year and Investment 2 is expected to earn about 10% per year. Which would you prefer? 

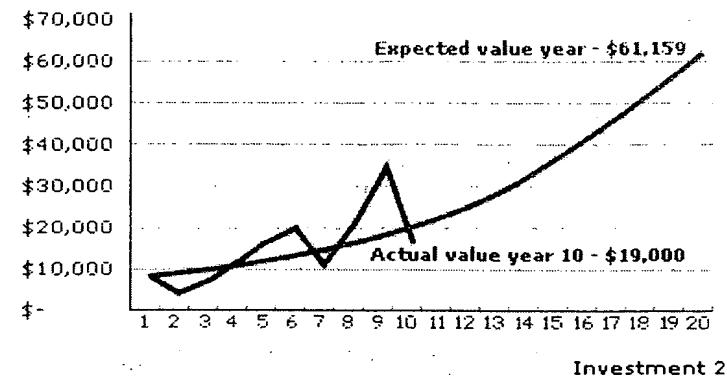
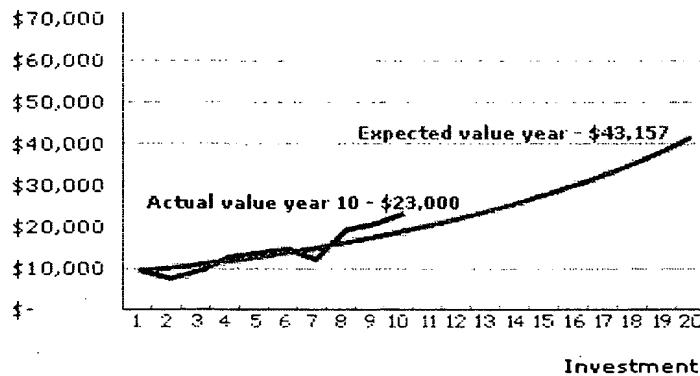
I prefer Investment 1. I prefer Investment 2.[Previous](#)[Next](#)

FIG. 4C

Amerivest®

AMERITRADE 

Risk tolerance question 4 of 6

4. You are considering 5 different investments, all of which are expected to satisfy your goal. The chart below lists the expected range of return for each over any single one-year period. Which investment would you prefer? 

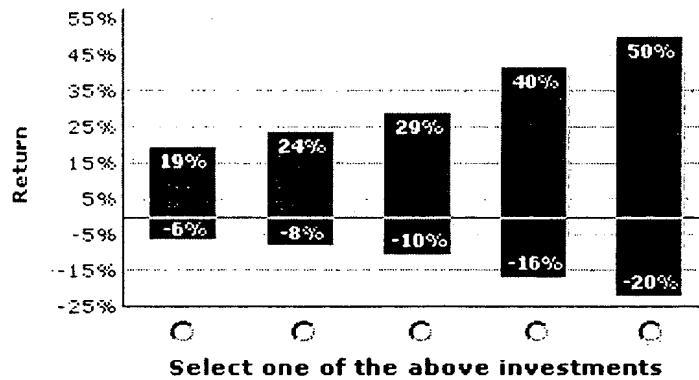
 Previous Continue 

FIG. 4D

Amerivest®

Risk tolerance question 5 of 6

5. Choose the statement that best reflects your thoughts on achieving this financial goal. 

I'm interested in stable growth in the value of my portfolio, even if it means achieving lower results in the long run.

I'm interested in achieving the maximum growth possible in my portfolio, even if it means accepting significant short-term losses.



FIG. 4E

Risk tolerance question 5 of 6

5. Choose the statement that best reflects your answer.

I'm interested in stable growth in the value of my portfolio, even if it means achieving lower results in the long run.

Amerivest help

2

More aggressive investing may result in short-term volatility, which sometimes means significant dollar losses. But over the long run, you may end up with more than you need to satisfy your goal. If you don't like to lose money, select investments that have lower returns but offer more stable growth.

sted in achieving the growth possible in my even if it means accepting short-term losses.

三〇三

CONTINUATION

FIG. 4F



Risk tolerance question 6 of 6

6. How much experience do you have investing in the stock and bond markets?

I have little or no experience. I am very experienced.

FIG. 4G

Amerivest®

AMERITRADE 

Your risk tolerance is:
Moderate

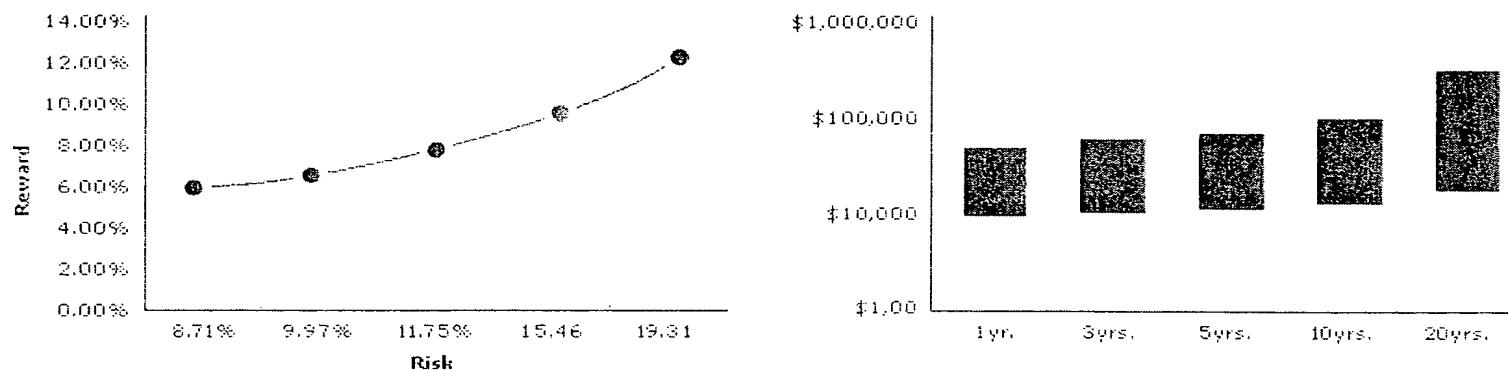
moderate risk tolerance means:

- Rational/factual answers
- Rational/factual answers
- Rational/factual answers

Choose another risk tolerance level:

Select ... 

To change your answers and see new results, repeat steps 2-7.



Continued

FIG. 4H

Amerivest®

AMERITRADE **How will you allocate funds?**

The right approach to asset allocation helps to offset market volatility.

By dividing your investment among various asset classes, you can benefit from the diversification of the stock market while keeping risk within the parameters you define.

* Required information

When do you expect to retire? Select a year   202**How old will you be when you retire in [yr]? ** years   203**How much money will you need in today's dollars? **\$  per  Anticipated annual rate of inflation 
i.e., 20,000**Calculate Investment**

FIG. 5

Amerivest®

AMERITRADE 

You will need to invest \$XXX.XXX
to meet your goal.

Now that we've identified how much you need, it's time to
see how Amerivest and Ameritrade can help you invest
with your goal.

Select the funding strategy you prefer to invest consistently with your investment horizon. You can also choose combinations to track your goal more closely and more often. Then Amerivest will create a customized strategy for you—one that you can manage and relate to with ease.

Select a funding method

501 **Invest [\$XXX,XXX.XX] now.**

605

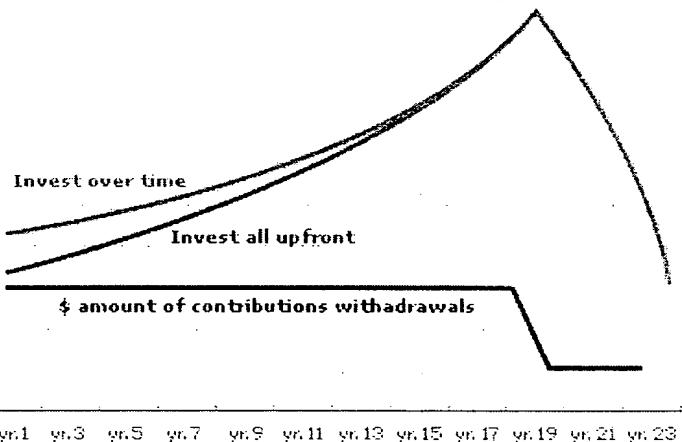
02 **Start with less and contribute
over time.**

How much do you want to invest now?

\$

This means you should contribute:
[\$XXX,XXX.XX] per Month

\$350,000
\$300,000
\$250,000
\$200,000
\$150,000
\$100,000
\$50,000
\$-
\$(50,000)
\$(100,000)
\$(150,000)

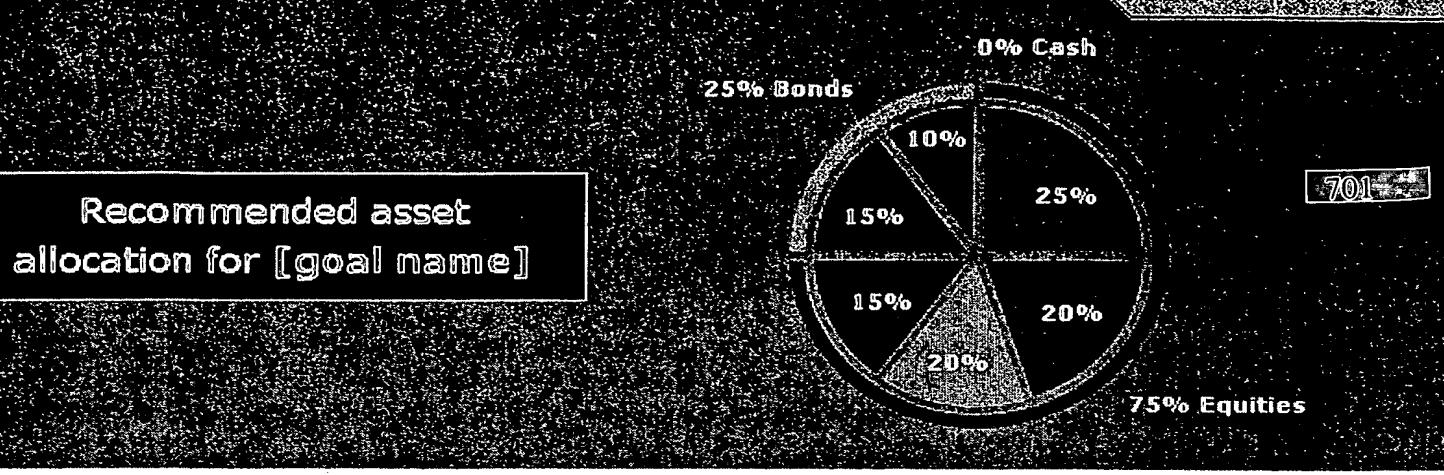


03 **Choose another option.**

Increase your timeframe

[See Investing Strategy](#)

FIG. 6



Asset allocation details:

702

Based on your goal, risk tolerance, and timeframe, we recommend that your initial investment of [\$XXX] be distributed as shown. Feel free to edit the target figures and recalculate. Why is this allocation right for you?

Asset Class	Security	Symbol	Description	Target %	Target \$
Stock	Domestic large	IVV	iShares S&P 500 Index	25	16,250
	Domestic mid.	IWR	iShares Russell Midcap Index	20	13,000
	Domestic small	IWM	iShares Russell 2000 (Small cap) Index	15	9,750
	Int'l developed	EFA	iShares Europe, Australasia, Far East Index	15	9,750
Fixed income	Short term tres.	SHY	iShares Lehman 1-3 (Short term) Gov't Index	15	9,750
	High qual. corp.	LQD	iShares Corporate Bond Index	10	6,500
Cash	Cash	MMMM	Amerivest Preferred Money Market	0	0
				Total:	100% \$ 48766

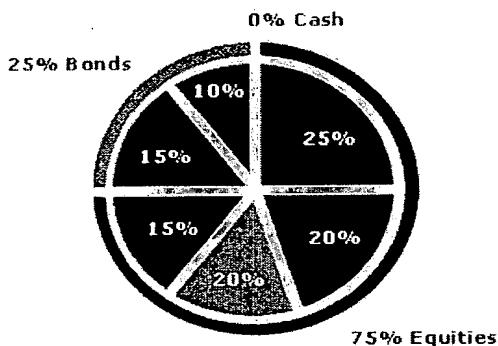
Cancel

Open Account

FIG. 7

[Edit my Info](#)[Invest](#)
[Withdraw](#)
[Rebalance](#)
[Performance](#)[Edit Goal](#)**Amerivest[®]** Patent Pending[Help](#) [Edit Goal](#)**Would you like to invest now?**

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Quisque ultrices vestibulum metus. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Praesent placerat. Donec tempus urna nec orci. Maecenas lectus justo, commodo ac, aliquam a, consectetuer sed, pede. Suspendisse diam metus, tempus id, aliquam eget, aliquam vel, velit. Nulla libero velit, facilisis nec, elementum at, hendrerit nec, purus.

Review your asset allocation

Stock	Domestic large
	Domestic mid.
	Domestic small
	Int'l developed
Fixed income	Short term tres.
	High qual. corp.
Cash	Cash

We recommend that you purchase these securities

Action	Symbol	Description	Last	Shares	Price
[buy]	MMMM	IVV iShares S&P 500 Index	00.00	2500	00,000.00
[buy]	MMMM	IWR iShares Russell Midcap Index	00.00	200	00,000.00
[sweep]	MMMM	IWM iShares Russell 2000 Index			00,000.00

Note: Due to security price fluctuation and rounding transactions to nearest share initial investment **Total: \$00,000.00** amounts for all asset classes, including cash, may vary slightly from target dollar.

802

801

Brokerage services provided by Ameritrade, Division of Ameritrade, Inc., member NASD/SIPC, an affiliate of Amerivest.

Amerivest is an investment advisory service of Amerivest Investment Management, LLC, a SEC-registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corporation.

The Amerivest service is the sole responsibility of Amerivest. Amerivest is a registered trademark and the ameritrade logo is a trademark of Ameritrade IP Company, Inc.

[Privacy statement](#) [Security statement](#) [Terms & conditions](#)

FIG. 8

A = Ameritrade Plus™

[MY GOALS](#)

[MY PORTFOLIO](#)

[MY PLAN](#)

[MY INBOX](#)

[MY PERFORMANCE](#)

[MY GOALS](#)

[MY PORTFOLIO](#)

[MY PLAN](#)

[MY INBOX](#)

[MY PERFORMANCE](#)

[MY CLIENT SERVICES](#)

[Return to Plus site](#)

[Return to Executive Plan](#)

[Switch Accounts](#)

[Go](#)

4. Execute Your Plan - Analyze Tax Consequences

Sell Recommendations

	Shares	Realized Gain/(Losses)	Short-Term Gain	Subject to Wash Sales?
<input type="checkbox"/> AOL	300	(\$6,312.45)	N/A	No
<input type="checkbox"/> VFINX	136	Click Here to Add Basis	N/A	N/A
<input type="checkbox"/> XLV	2100	\$2,112.61	No	No
<input type="checkbox"/> CSCO	3100	\$46,112.00	In Part	No
		Click to see Individual Lots	Click to see Individual Lots	
				\$XX,XXX

Buy Recommendations

You are not buying any funds that are subject to wash sales rules!!

[Save & Continue](#)

Unauthorized access and use is prohibited. Usage is monitored.
 Ameritrade Plus, Division of Ameritrade, Inc., member NASD/SIPC,
 Ameritrade Plus and logo is a trademark of Ameritrade IP Company, Inc. Used with
 permission. Copyright © 2001-2002 Ameritrade IP Company, Inc. All rights reserved.
[Privacy Statement](#) | [Security Statement](#) | [Terms & Conditions](#)

FIG. 9



Amerivest : Execute Recommendation ①

Step 4 of 4

Make sure that all previously submitted Amerivest orders have closed before placing new orders.

AMERITRADE "A"

Ameritrade Trading Ticket

Verify Your Order

Action	Shares	ETF	Terms	Last Trade	Total
Buy	0	SHY iShares Lehman 1-3 Year Treasury Bond	Market	\$55.25	\$497.25
Buy	10	SPY SPDRs	Market	\$37.28	\$370.51
Buy	10	MM iShares Russell 2000 Index	Market	\$102.88	\$1,054.72
Buy	0	EFA iShares MSCI EAFE Index Fund	Market	\$22.32	\$223.20
Buy	10	IYR iShares Dow Jones US Real Estate	Market	\$78.92	\$789.20
				Net Total	\$4,093.96

These transactions will execute in your Ameritrade brokerage account number XXXXXXXXXX when you click 'Place Order' below.

1001

Please review special margin requirements for certain securities. Orders for OTCBB securities are subject to the Ameritrade OTCBB Securities Trading Rules.

In a fast-moving market, bid and ask prices may change rapidly and may not accurately reflect current conditions. We cannot guarantee prices on market orders. In addition, there is the risk that outages involving your access to the Internet or our own systems may interfere with your ability to access your online account. If you experience difficulties, please contact client services 24 hours a day, 7 days a week [excluding market holidays].

Email support@amerivest.pfn.com for help or to provide feedback

Amerivest is an investment advisory service of PFN Investment Management LLC, an SEC registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corp. The Amerivest service is the sole responsibility of PFN Investment Management LLC.

Privacy Statement | Security Statement | Terms & Conditions
This document contains confidential information for use by Ameritrade Holding Corporation and its subsidiaries

FIG. 10

AMERITRADE

my Goal | my Account | Account Services

Help? | Logout

- Edit my Info

- Invest
- Withdraw
- Rebalance
- Performance
- Edit Goal

1202

Amerivest® Patent Pending

Mon, 00 00 2004 - XX:XX AM EST
For Assistance Call (888)888-8888

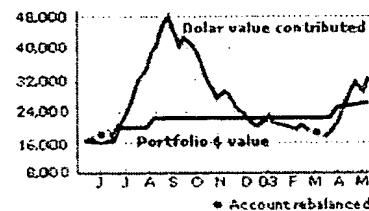
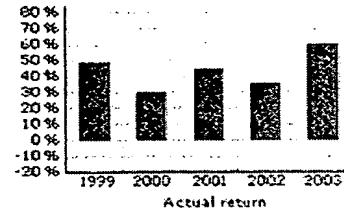
Account Summary

Current Value: [\$XXX:XX]
Target Goal: [Goal Name]
Rebalance Goal: [Date]

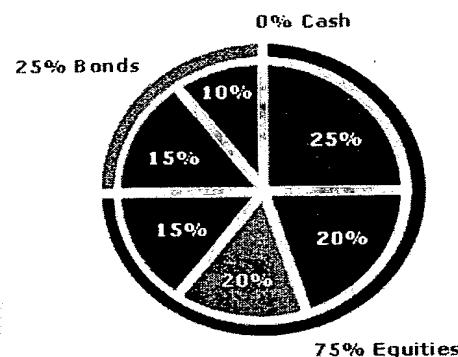
Invest Cash | Withdraw Cash

Performance

Click chart to view larger size

go to: monthly 

Asset Allocation for [Goal Name] Goal



Asset Class	Current %	Current \$
Stock	Domestic large	21.91% \$436.64
	Domestic mid.	5.18% \$103.27
	Domestic small	3.70% \$1,452.72
	Int'l developed	2.58% \$95.22
Fixed income	Short term tres.	56.45% \$5,212.12
	High qual. corp.	14.23% \$356.45
Cash	Cash	0% \$0.00
Total:		\$0,000.00

1201

Brokerage services provided by Ameritrade, Division of Ameritrade, Inc., member NASD/SIPC, an affiliate of Amerivest.

Amerivest is an investment advisory service of Amerivest Investment Management, LLC, a SEC-registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corporation.

The Amerivest service is the sole responsibility of Amerivest. Amerivest is a registered trademark and the ameritrade logo is a trademark of Ameritrade IP Company, Inc.

[Privacy statement](#) [Security statement](#) [Terms & conditions](#)

FIG. 12

Edit my Info

Invest

Withdraw

Rebalance

Performance

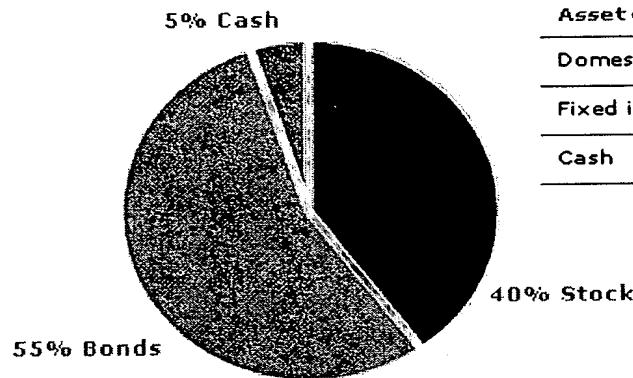
Edit Goal

Amerivest[®] Patent Pending

Help ?

Withdraw Cash**Your Current Asset Allocation by Asset Class**

Here's how your current positions are allocated by asset class.

Current portfolio value \$10,006.73

Asset class	Symbol	Current %	Current \$
Domestic Large Cap	VTI	21.91%	\$436.64
Fixed Income	AGG	5.18%	\$103.27
Cash		3.70%	\$1,452.72

Withdraw Cash

To withdraw cash simply enter the amount you'd like to withdraw and click "Recommended Transactions". If you would like to liquidate your account, click "Liquidate Assets". A new asset allocation will be generated showing the recommended transactions for cash withdrawal.

\$ **Recommended Transactions****Liquidate Assets**

Brokerage services provided by Ameritrade, Division of Ameritrade, Inc., member NASD/SIPC, an affiliate of Amerivest.

Amerivest is an investment advisory service of Amerivest Investment Management, LLC, a SEC-registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corporation.

The Amerivest service is the sole responsibility of Amerivest. Amerivest is a registered trademark and the ameritrade logo is a trademark of Ameritrade IP Company, Inc.

[Privacy statement](#) [Security statement](#) [Terms & conditions](#)

FIG. 19

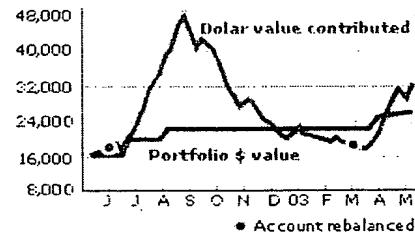
[- Edit my Info](#)[- Invest](#)
[- Withdraw](#)
[- Rebalance](#)[- Edit Goal](#)

Amerivest[®] Patent Pending

[Help ?](#)

Your Portfolio Performance

This chart shows the value of your Amerivest portfolio and related information. Select the time horizon and comparison options you wish to view. Please take time to review how these values are calculated.



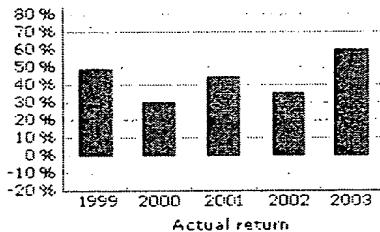
Time Horizon:

 Since Inception Redraw/Rebalance

How Values are Calculated

Target Value is an educated guess at how well your portfolio may perform based on the historical performance of asset classes similar to those in your portfolio and forward looking estimates of economic factors. The actual performance of your investment will vary because of many factors and your investment may lose value. Portfolio Dollar Value is based on the value of your Amerivest holdings, but does not include dividends, interest or expenses. Dollar Value Contributed represents your initial Amerivest investment amount and money added or removed via the Amerivest Add Money and Rebalance pages. Performance for the Conservative, Moderate, Balanced, Growth or Aggressive Portfolio shows the approximate value of a hypothetical portfolio invested with the same amount of money in the Amerivest-recommended ETFs for that strategy and does not include dividends, interest or expenses. None of the values shown above reflect the impact of taxes. Please review important information for further details.

Here is the rate of return for your Amerivest portfolio and several comparison rates of return. Select the time horizon and comparison options you wish to view. Please take time to review how these rates of return are calculated.



Time Horizon:

 Since Inception Redraw/Rebalance

How Rates of Return are Calculated

Target ROR is an educated guess at how well a hypothetical portfolio made up of asset classes similar to those in your portfolio may perform. Target ROR assumes that distributions (such as dividends and interest) are accumulated and reinvested at time of rebalance. Your actual ROR will vary because of many factors and your investment may lose value. Actual ROR is based on the change in value of your Amerivest holdings. Actual ROR does not include dividends, interest or expenses. S&P 500 ROR is based on the S&P 500 index and does not include dividends, interest or expenses. The comparison rates of return for Conservative, Moderate, Balanced, Growth or Aggressive Portfolios are based on a hypothetical investment in the Amerivest-recommended ETFs for that strategy and do not include dividends, interest or expenses. None of the rates of return shown above reflect the impact of taxes. Please review important information for further details.

FIG. 20

Brokerage services provided by Ameritrade, Division of Ameritrade, Inc., member NASD/SIPC, an affiliate of Amerivest.

Amerivest is an investment advisory service of Amerivest Investment Management, LLC, a SEC-registered investment adviser and wholly-owned subsidiary of Ameritrade Holding Corporation.

The Amerivest service is the sole responsibility of Amerivest. Amerivest is a registered trademark and the ameritrade logo is a trademark of Ameritrade IP Company, Inc.

[Privacy statement](#) [Security statement](#) [Terms & conditions](#)

[Back](#)